

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A method for controlling a lighting device, comprising:

analyzing ~~at least one of audio and video~~ information focused on a monitored area to identify at least one predefined user activity; and

adjusting said lighting device when said user activity is identified.

2. (Original) The method of claim 1, wherein said user activity suggests that said user would like to activate said lighting device.

3. (Original) The method of claim 1, wherein said user activity suggests that said user would like to adjust said lighting device.

4. (Original) The method of claim 3, wherein said adjustment to said lighting device is an adjustment to a lighting intensity.

5. (Original) The method of claim 3, wherein said adjustment to said lighting device is an adjustment to a lighting direction.

6. (Original) The method of claim 1, wherein said user activity is ritualistic behavior that triggers the issuance of a corresponding command to control said lighting device in a desired manner.

7. (Original) The method of claim 1, wherein said user activity is a predefined gestural command that triggers the issuance of a corresponding command to control said lighting device.

8. (Currently amended) A method for controlling aan area lighting device, comprising:

establishing at least one rule defining a predefined user activity, said rule including at least one condition and an action item to be performed to automatically adjust said area lighting device when said rule is satisfied;

analyzing at least one of audio and video information focused on a monitored area to identify said condition; and

performing said action item if said rule is satisfied.

9. (Currently amended) The method of claim 8, wherein said user activity suggests that said user would like to have at least one of activate and adjust said area lighting device.

10. (Canceled)

11. (Currently amended) The method of claim 8, wherein said user activity is ritualistic behavior and said action item is the issuance of a corresponding command to control said area lighting device in a desired manner.

12. (Currently amended) The method of claim 8, wherein said user activity is a predefined gestural command and said action item is the issuance of a corresponding command to adjust said area lighting device.

13. (Currently amended) The method of claim 8, wherein said rule includes one or more settings for said area lighting device that should be established when said rule is satisfied.

14. (Currently amended) A system for controlling aan area lighting device, comprising:

a memory for storing computer readable code; and

a processor operatively coupled to said memory, said processor configured to:

analyze at least one of audio and video information focused on a monitored area to identify at least one predefined user activity; and

adjust said area lighting device when said user activity is identified.

15. (Currently amended) The system of claim 14, wherein said user activity suggests that said user would like to at least one of activate and adjust said area lighting device.

16. (Canceled)

17. (Currently amended) The system of claim 14, wherein said user activity is one or more of a ritualistic behavior and a gestural command that triggers the issuance of a corresponding command to control said lighting device in a desired manner.

18. (Canceled)

19. (Currently amended) The system of claim 14, wherein said processor is further configured to process at least one rule defining a predefined user activity, said rule including at least

one condition and an action item to be performed to automatically activate said area lighting device when said rule is satisfied.

20. (Currently amended) The system of claim 19, wherein said rule includes one or more settings for said area lighting device that should be established when said rule is satisfied.

21. (Currently amended) An article of manufacture for controlling aan area lighting device, comprising:

a computer readable medium having computer readable code means embodied thereon, said computer readable program code means comprising:

a step to analyze at least one of audio and video information focused on a monitored area to identify at least one predefined user activity; and

a step to adjust said area lighting device when said user activity is identified.

22. (Currently amended) A system for controlling aan area lighting device, comprising:

means for analyzing at least one of audio and video information focused on a monitored area to identify at least one predefined user activity; and

means for adjusting said area lighting device when said user activity is identified.

23. (New) A system for controlling a lighting device, comprising:

means for establishing at least one rule defining a predefined user activity, said rule including at least one condition and an action item to be performed to automatically adjust said lighting device when said rule is satisfied;

means for analyzing at least one of audio and video information focused on a monitored area to identify said condition; and

means for producing an output to perform said action item if said rule is satisfied, wherein said user activity is one of a predefined gestural command and a ritualistic behavior and said action item is the issuance of a corresponding command to control said lighting device in a desired manner.